

page 4, line 10: after "and" insert –, in terms of time,– and cancel "chronologically";

line 15: change "several" (first and second occurrence) to –two–, change "several" (third occurrence) to –at least– and "into" to –to–;

line 16: change "the mm range" to –at least one mm– and cancel "from";

line 17: change "several degrees to several" to –between 2° and 20°–, "of several" to –diameter larger than– and cancel "diameter";

line 18: change "of several mm" to –from 2 to 10 mm–;

line 20: change "the heating" to –its being heated–;

line 27: change "realized" to –generated–;

page 5, line 3: change "invention" to –inventive method–;

line 5: change "vale" to –valve–;

line 7: change "of several" to –from 2– and "several" to –2–;

line 8: change "several" (first occurrence) to –at least– and "the mm range" to –at least one mm–;

line 9: cancel "of" (first occurrence), change "of several degrees to several 10°" to –between 2° and 20°–;

line 10: change "of several" to –diameter larger than– and cancel "diameter";

line 11: change "several mm" to –between two and ten mm–;

line 16: change "the" to –a–;

line 22: change "which leads to the formation of" –causing– and after "droplets" insert –to be formed–;

line 23: change "known" to –prior art–;

page 6, line 24" change "(not shown)" to –6–;

line 26: cancel "now";

line 27: change "now" to –then–;

line 28: after "μm" insert –in–;

line 30: change "A" to –At a the discharge opening of the supersonic nozzle 4, there is formed a– and change "continuously generated" to –generated

continuously,–;

page 6, line 31: change “a chronologically unlimited” to –an–, after “operation” insert –of unlimited duration– and cancel “is formed at the discharge”;

line 32: cancel;

page 7, line 17: change “.32” to –.02– and “fog” to –mist–;

line 27: change “ $8 \cdot 10^{16}$ ” to – $1.5 \cdot 10^{18}$ –, after “ cm^{-3} ” insert –directly–, and after “at” insert –the discharge opening of the nozzle, to $(7.5 \pm .7) \cdot 10^9$ droplets/ cm^3 (or a mean molecular density of $8 \cdot 10^{16} \text{ cm}^{-3}$) at–; and page 7, line 29: change “source” to –sources–.

In the Claims:

Amend claim 14 as follows:

line 2: change “between several” to –two– and “and several 10” to –to at least 20 mm–;

line 3: change “several” to –at least– and “into the range of” to –to at least one–;

amend claim 16 as follows:

line 2: change “from several degrees to several” to –between 2° and 20° –;

line 3: cancel “10 degrees”, change “of several” to –larger than” and after “ μM ” insert –in–;

line 4: change “several” to –between 2 and 10–;

amend claim 18 as follows:

line 10: after “supersaturated” insert –vapor–;

amend claim 20 as follows:

line 2: change “several” (first occurrence) to –two– and “several 10” to –at least 20–;